# **S**CORES IN 2009

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(A score is the percent above or below the average rate or ratio for all Arizona residents.

A <u>negative score</u> indicates <u>better than average</u> standing on an indicator).

## 1. TEEN PREGNANCIES

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	Atrican	American Indian or Alaska Native	Asian or Pacific Islander
1-1	Pregnancies among females 19 and younger	-44.3	55.4	18.9	23.9	-58.6
1-2	Pregnancies among females 14 and younger	-57.1	57.1	14.3	42.9	-28.6
1-3	Pregnancies among females 15-17 years old	-56.8	80.0	10.9	29.5	-71.2
1-4	Pregnancies among females 18-19 years old	-41.9	60.2	38.2	11.2	-52.5
	TOTAL SCORE	-200.1	252.7	82.3	107.5	-210.9
	AVERAGE SCORE	-50.0	63.2	20.6	26.9	-52.7

#### 2. MATERNAL LIFESTYLE AND HEALTH CHARACTERISTICS

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	African	American Indian or Alaska Native	Asian or Pacific Islander
2-1	Unmarried mothers	-34.3	25.9	38.7	70.1	-65.0
2-2	Tobacco use during pregnancy	66.7	-62.5	45.8	-45.8	-64.6
2-3	Alcohol use during pregnancy	20.0	-60.0	20.0	180.0	-60.0
2-4	Chronic hypertension	0.0	-25.0	100.0	100.0	12.5
2-5	Dysfunctional labor	12.5	-25.0	-6.3	56.3	56.3
2-6	Anemia during pregnancy	2.8	-27.8	66.7	100.0	-16.7
2-7	Diabetes during pregnancy	-23.1	2.6	-25.6	110.3	56.4
2-8	Pregnancy associated hypertension	16.7	-25.0	19.4	52.8	-30.6
2-9	Genital herpes during pregnancy	50.0	-40.0	20.0	-40.0	-40.0
2-10	Weight gain of less than 21 pounds	-26.9	23.5	15.7	29.1	-18.7
	TOTAL SCORE	84.4	-213.3	294.4	612.7	-170.3
	AVERAGE SCORE	8.4	-21.3	29.4	61.3	-17.0

#### 3. UTILIZATION OF PRENATAL CARE SERVICES

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or
3-1	No care in the 1st trimester	-38.8	31.1	-0.5	72.4	-39.8
3-2	Fewer than five prenatal visits	-52.8	39.6	0.0	101.9	-35.8
3-3	No prenatal care	-61.1	61.1	-11.1	16.7	-27.8
	TOTAL SCORE	-152.7	131.9	-11.6	191.0	-103.4
	AVERAGE SCORE	-50.9	44.0	-3.9	63.7	-34.5

## 4. NEWBORN'S HEALTH

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
4-1	Hyaline membrane disease	20.0	-20.0	40.0	-60.0	-40.0
4-2	Newborn intensive care	4.8	-6.5	48.4	-24.2	0.0
4-3	Born too early (preterm or < 37 weeks)	-1.0	-3.0	44.0	-4.0	0.0
4-4	Born too small: low-birthweight (<2,500 grams)	-2.8	-7.0	80.3	-9.9	23.9
4-5	Born too small: very low-birthweight (<1,500 grams)	-8.3	-8.3	133.3	-25.0	25.0
4-6	Incidence of congenital anomalies (birth defects)	16.7	0.0	16.7	33.3	-33.3
4-7	Infant mortality	-18.6	-5.1	189.8	42.4	-35.6
4-8	Sudden Infant Death Syndrome (SIDS)	-44.7	-11.4	265.5	62.1	-41.1
4-9	Mortality of infants from low birthweight/short gestation	-24.6	18.5	169.9	-55.8	-46.5
4-10	Neonatal mortality	-17.9	0.0	169.2	7.7	-25.6
4-11	Postneonatal mortality	-20.0	-15.0	230.0	110.0	-55.0
	TOTAL SCORE	-96.5	-57.8	1387.1	76.6	-228.2
	AVERAGE SCORE	-8.8	-5.3	126.1	7.0	-20.7

#### 5. MORTALITY FROM NATURAL CAUSES - Chronic or infectious diseases

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
5-1	Cardiovascular diseases	-0.3	-4.8	30.1	-13.0	-20.1
5-2	Diseases of the heart	1.1	-10.6	17.4	-13.8	-33.7
5-3	Coronary heart disease	1.2	-10.5	18.5	-18.4	-30.1
5-4	Cerebrovascular disease	-4.8	17.0	48.1	-14.5	35.6
5-5	Chronic lower respiratory diseases	11.1	-59.5	-33.8	-52.6	-55.6
5-6	Malignant neoplasms (cancer)	2.6	-12.8	4.0	-23.0	-26.6
5-7	Lung cancer	9.5	-39.2	-0.8	-74.4	-31.8
5-8	Breast cancer	3.1	-14.6	59.9	-39.6	-69.3
5-9	Cervical cancer	-16.7	16.7	22.2	127.8	61.1
5-10	Colorectal cancer	0.0	7.0	9.3	-34.1	7.0
5-11	Prostate cancer	-1.1	8.7	57.1	-10.9	-88.6
5-12	Influenza and pneumonia	-11.0	6.2	-2.1	192.5	11.6
5-13	Diabetes	-22.3	79.0	98.1	245.2	3.2
5-14	Chronic liver disease and cirrhosis	-22.1	53.3	-74.6	342.6	-74.6
5-15	HIV disease	-37.5	31.3	456.3	131.3	-100.0
5-16	Septicemia	-15.6	3.9	71.4	307.8	19.5
5-17	Alzheimer's disease	3.1	-8.8	0.3	-63.1	-38.6
5-18	Nephritis, nephrotic syndrome and nephrosis (kidney disease)	-19.5	83.1	110.4	154.5	-80.5
5-19	Essential (primary) hypertension	-10.3	32.4	223.5	2.9	55.9
5-20	Total mortality from all causes	-0.9	-5.9	12.8	26.1	-27.6
	TOTAL SCORE	-130.3	171.7	1128.2	1173.4	-483.2
	AVERAGE SCORE	-6.5	8.6	56.4	93.5	-24.2

# 6. MORTALITY FROM INJURIES

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
6-1	Unintentional injuries	0.5	-18.1	-15.3	114.8	-43.2
6-2	Motor vehicle-related injuries	-12.9	-8.6	6.9	218.1	-44.0
6-3	Fall-related injuries	1.0	-4.8	-63.5	47.1	3.8
6-4	Drowning mortality	-13.3	-6.7	33.3	146.7	6.7
6-5	Injury by firearms	1.6	-18.8	25.0	-35.2	-65.6
6-6	Drug-induced deaths	22.6	-41.1	-11.9	-21.4	-89.3
6-7	Alcohol-induced deaths	-16.7	-15.8	-41.7	417.5	-76.7
6-8	Intentional self-harm (suicide)	14.3	-44.1	-34.8	-1.2	-38.5
6-9	Assault (homicide)	-41.8	47.3	158.2	140.0	-83.6
	TOTAL SCORE	-44.9	-110.7	56.3	1026.4	-430.3
	AVERAGE SCORE	-5.0	-12.3	6.3	144.0	-47.8

# 7. AGE-SPECIFIC MORTALITY

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
7-1	Mortality of children 1-14 years old	-25.7	8.4	41.1	77.2	13.4
7-2	Mortality of adolescents and young adults 15-19 years old	-20.0	11.3	-12.0	83.5	-20.6
7-3	Mortality among adults 20-44 years old	-3.8	-23.6	48.2	165.3	-59.7
7-4	Mortality among adults 45-65 years old	0.7	-17.2	37.1	43.5	-48.8
	TOTAL SCORE	-49.0	-21.1	114.4	369.6	-115.7
	AVERAGE SCORE	-12.2	-5.3	28.6	92.4	-28.9

#### 8. PREMATURE MORTALITY

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	African	American Indian or Alaska Native	Asian or Pacific Islander
8-1	Median age at death from all causes	-2.6	11.8	15.8	23.0	2.6
8-2	Median age at death from all causes among males	-2.7	13.7	17.8	26.0	5.5
8-3	Median age at death from all causes among females	-1.3	10.0	15.0	17.5	3.8
8-4	Percent of total deaths before expected years of life reached	-8.6	29.5	39.0	45.5	15.4
	TOTAL SCORE	-15.2	65.1	87.6	112.1	27.3
	AVERAGE SCORE	-3.8	16.3	21.9	28.0	6.8

## 9. REPORTABLE DISEASES - (Number of cases per 100,000 [persons in specified group)

Figure No.	Indicator	White non- Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
9-1	Incidence of early syphilis	-32.3	43.1	70.8	78.5	-73.8
9-2	Incidence of gonorrhea	-61.5	-5.9	541.0	1.4	-76.7
9-3	Incidence of chlamydia	-60.4	19.6	135.1	72.3	-61.8
9-4	Incidence of genital herpes	-51.3	-32.5	12.0	169.2	-75.2
9-5	Incidence of HIV/HIV/AIDS	-27.5	29.4	174.5	7.8	-43.1
	TOTAL SCORE	-232.9	53.7	933.4	329.3	-330.7
	AVERAGE SCORE	-39.4	10.7	186.7	65.9	-66.1

## **OVERALL HEALTH STATUS (ALL 70 INDICATORS)**

	White non- Hispanic	Hispanic or Latino	African	American Indian or Alaska Native	Asian or Pacific Islander
TOTAL SCORE	-837.2	272.1	4072.1	3998.6	-2045.4
AVERAGE SCORE	-12.0	3.9	58.2	57.1	-29.2